



PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: John West and Deng-ke-Yang

Serial No.: 08/057,662

Group No.: 2515

Filed: May 4, 1993

Examiner: C. Miller

For: MULTISTABLE CHIRAL NEMATIC DISPLAYS

Docket No.: 12-199C2

Commissioner of Patent and Trademarks  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

  X   a small entity -- verified statement:

       attached.

  X   already filed.

       other than a small entity.

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CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the "Commissioner of Patent and Trademarks, Washington, D.C. 20231.

Ellen M. Grzelak  
(Type or print name of person mailing paper)

Date: February 21, 1995

Ellen M. Grzelak  
(Signature of person mailing paper)

### EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37CFR 1.136 apply.

(complete (a) or (b) as applicable)

(a) \_\_\_\_\_ Applicant petitions for an extension of time for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
_____	one month	\$ 110.00	\$ 55.00
_____	two months	370.00	185.00
_____	three months	870.00	435.00
_____	four months	1,360.00	680.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required please consider this a petition therefor.

(check and complete the next item, if applicable)

\_\_\_\_\_ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b) XX Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### FEE FOR CLAIMS

4. The fee for claims has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	Small Entity	Other than a Small Entity
	Claims Remaining After Amendment	Highest No. Previously Paid for	Present EXTRA Rate	Addit. Fee	Addit. Fee
TOTAL	14	MINUS * 17 =	x 11 = \$	x 22 = \$	
INDEP.	4	MINUS ** 4 =	x 38 = \$	x 76 = \$	
_____	First Presentation of Multiple Dep. Claim		x 120 = \$	x 240 = \$	

Total \$ \_\_\_\_\_ or Total \$ \_\_\_\_\_

- \* If the Highest No. Previously Paid for in this space is less than 20, enter "20".
- \*\* If the Highest No. Previously Paid for in this space is less than 3, enter "3".

(c) xx No additional fee is required

OR

(d) \_\_\_\_\_ Total additional fee required \$ \_\_\_\_\_

**FEE PAYMENT**

5. \_\_\_\_\_ Attached is a check in the sum of \$ \_\_\_\_\_  
\_\_\_\_\_ Charge Account No. 23-0630 in the sum of \$ \_\_\_\_\_  
A duplicate of this transmittal is attached.

**Fee Deficiency**

6. xx \_\_\_\_\_ If any additional extension and/or fee is required, this is the request therefor and to charge  
Account No. 23-0630

And/Or

xx \_\_\_\_\_ If any additional fee for claims is required, charge Account No. 23-0630.

Reg. No.: 34,722

  
\_\_\_\_\_  
Signature of Attorney

Tel. No.: (216) 623-0775  
Fax No.: (216) 241-8151

Richard A. Sharpe  
\_\_\_\_\_  
Type or Print Name of Attorney

**WATTS, HOFFMANN, FISHER & HEINKE**  
100 Erieview Plaza, Suite 2850  
Cleveland, OH 44114-1824



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95 AUG -3 AM 10:11  
In re the Application of  
John West and Deng-ke-Yang

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Group Art Unit: 2515

Serial No. 08/057,662

Examiner: C. Miller

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AMENDMENT UNDER 37 C.F.R. § 1.312

Sir:

Please amend this application as set forth below.

IN THE CLAIMS

~~Claim 25, line 2, after "a" insert --polymer free--.~~

REMARKS

Entry of the above-amendment is respectfully requested in view of the following remarks. Pursuant to the Examiner's Amendment, the term "polymer free" has been entered into all of the independent claims except claim 25. Upon review of the application after receipt of the Notice of Allowance, it was noted that original claim 12, which corresponds to allowed claim 25, also included the polymer free language. It is respectfully submitted that, in order to accurately reflect the subject matter of this application, the term should also be added to claim 25 as set forth in the above-amendment.

I hereby certify that this paper is being deposited  
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By: J. Allen M. Dwyer

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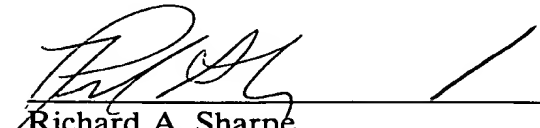
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NR.

Since the foregoing amendment is intended to clarify the claims and does not require a new search, entry of the amendment is proper and respectfully requested.

Respectfully submitted,

Dated: 2/21, 1995

  
Richard A. Sharpe  
Reg. No. 34,722

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Atty. Docket: 12-199C2  
Date: February 21, 1995